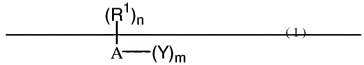
AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

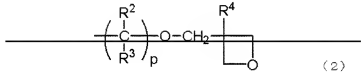
1. – 11. (Canceled).

12. (Currently Amended) A curable polycyclic compound represented by the ~~following formula (1):~~



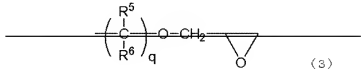
(1)

~~{wherein A is a di- to hexa-valent group derived from a polycyclic hydrocarbon compound; R^1 is an alkyl group of 1 to 4 carbon atoms, a perfluoroalkyl group of 1 to 4 carbon atoms, or a fluorine atom; n is an integer of 0 to 2; m is an integer of 2 to 4; and Y is a group represented by the following formula (2):~~



(2)

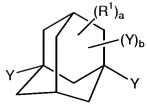
~~(wherein R^2 and R^3 are each independently a hydrogen atom, a fluorine atom or an alkyl group of 1 to 4 carbon atoms; R^4 is a methyl group or an ethyl group; and p is an integer of 0 to 4), or a group represented by the following formula (3):~~



(3)

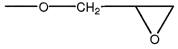
~~(wherein R^5 and R^6 are each independently a hydrogen atom, a fluorine atom or an alkyl group of 1 to 4 carbon atoms; and q is an integer of 0 to 4)};~~

~~wherein the~~ following formula (4):



(4)

{wherein R^1 is an alkyl group of 1 to 4 carbon atoms, a perfluoroalkyl group of 1 to 4 carbon atoms, or a fluorine atom; a is an integer of 0 to 2; b is an integer of 0 to 2; and Y is a group represented by the following formula (3.1):

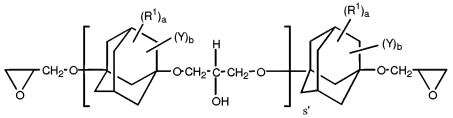


(3.1)

13. (Previously Presented) A curable polycyclic compound according to Claim 12, wherein, in the formula (4), a is 0 (zero).

14. (Previously Presented) A curable polycyclic compound according to Claim 12, wherein the content of the halogen molecule or halogen ion contained as an impurity is 100 to 2,000 ppm.

15. (Previously Presented) A curable polycyclic compound represented by the general formula (7.1):



(7.1)

{wherein R^1, Y, a and b have the same definitions as in the formula (4); and s' is an integer of 1 to 3}.

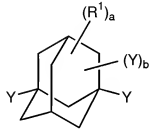
16. (Currently Amended) A curable composition characterized by comprising a curable polycyclic compound set forth in ~~any of~~ Claim 12 and a curing agent.

17. (Previously Presented) An encapsulant for light-emitting diode, comprising a

curable composition set forth in Claim 16.

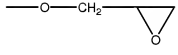
18. (Previously Presented) A light-emitting diode encapsulated by an encapsulant set forth in Claim 17.

19. (Previously Presented) A process for producing a polycyclic epoxy compound represented by the following formula (8.1):



(8.1)

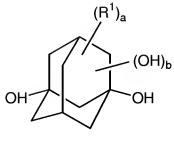
{wherein R^1 is an alkyl group of 1 to 4 carbon atoms, a perfluoroalkyl group of 1 to 4 carbon atoms, or a fluorine atom; a is an integer of 0 to 2; b is an integer of 0 to 2; and Y is a group represented by the following formula (3.1)}:



(3.1)

, which process is characterized by comprising the following steps (a) to (c):

a step (a) of reacting a polycyclic hydroxy compound represented by the following formula (9.1):



(9.1)

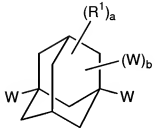
{wherein R^1, a and b have the same definitions as in the formula (8.1)}, with an alkali metal or an alkaline metal hydride to obtain an alcoholate,

a step (b) of reacting the alcoholate obtained in the step (a), with an allyl group-

containing compound represented by the following formula (10):

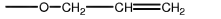
(10)

(wherein X is a halogen atom or a sulfonyloxy group) to obtain a polycyclic allyl compound represented by the following formula (11.1):



(11.1)

[wherein R^1, a and b have the same definitions as in the formula (8.1); and W is a group represented by the following formula (12.1)]:

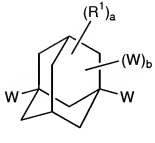


(12.1)

, and

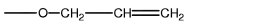
a step (c) of oxidizing the polycyclic allyl compound obtained in the step (b).

20. (Previously Presented) A polycyclic allyl compound represented by the following formula (11.1):



(11.1)

{wherein R^1 is an alkyl group of 1 to 4 carbon atoms, a perfluoroalkyl group of 1 to 4 carbon atoms, or a fluorine atom; a is an integer of 0 to 2; b is an integer of 0 to 2; and W is a group represented by the following formula (12.1):



(12.1) .